

U. S. Department of Agriculture  
Bureau of Agr'l Economics  
and

U. S. Department of Commerce  
Weather Bureau

Nebr. Dep't of Agr. & Inspection  
Division of Agr'l Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

### NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/8/47 P.M.

Week Ending 4/7/47

**WEATHER** The week was cloudy, with moderate to heavy rains over the south-central and eastern portions of the State, and light to moderate over the extreme west and north-central portions. Temperatures were rather cool, with a sharp freeze over the entire State during the last two days. There was considerable wind, with gales or strong winds over the State on Saturday. March was cloudy, cool, and windy. Precipitation was near or only a little below normal over most of the southern third, but progressively less to the north, where many stations reported monthly totals much below normal.

**CROPS** Winter wheat improved as a result of the recent rain. More rainfall is needed in the panhandle counties but most of the southwestern counties have adequate surface moisture at present. The subsoil moisture supply is good throughout the State and with warmer weather wheat should grow rapidly. Damage from winds was apparently light.

The seeding of oats and barley was delayed further because of the rain. The job in southwestern Nebraska was half done last Saturday but in other districts it ranges from 9% to 33%. The progress of oats and barley seeding by districts is as follows: Northwest, 31%; North-Central, 16%; Northeast, 9%; Central, 11%; East-Central, 20%; Southwest, 51%; South-Central, 31%; Southeast, 33%; State 22%. Spring wheat seeding is 40% completed.

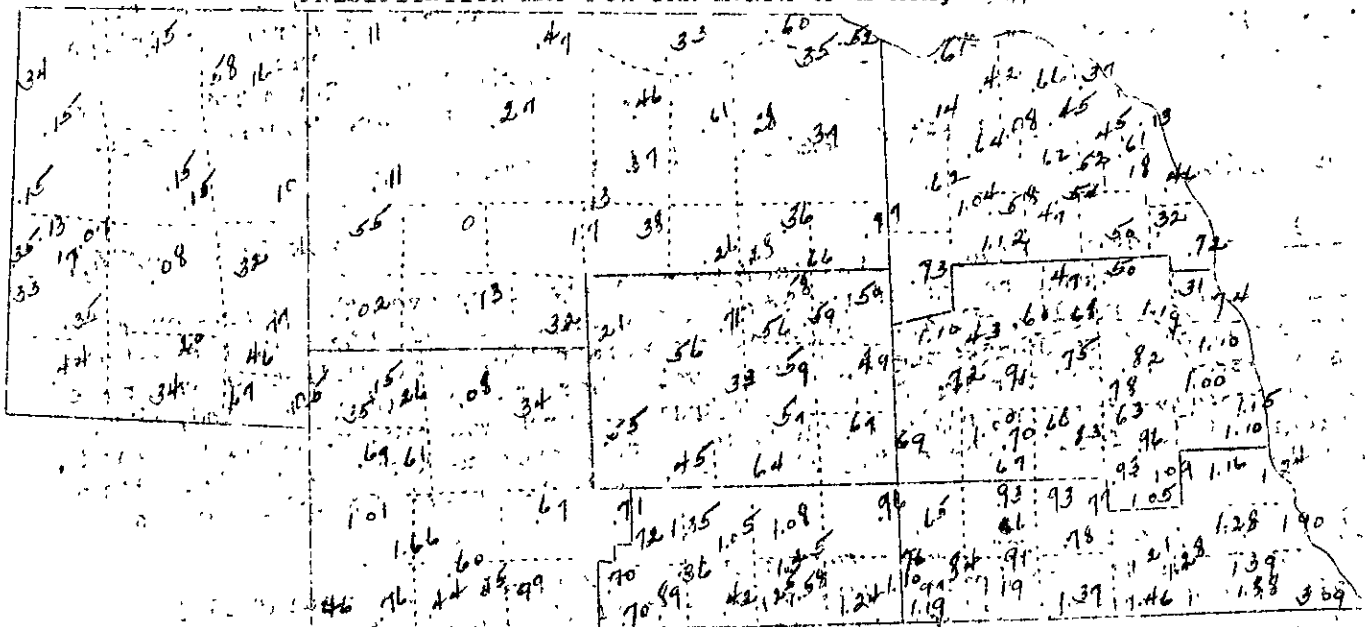
Very few potatoes have been planted because of the wet soil. Seed potatoes are high priced. Some grasses have been seeded but the soil is too wet and cool for the seeding of alfalfa. The outlook for wild hay is good, grass having started in some counties. The soil has been a little too dry in the panhandle for sprouting sugar beet seed. There was very little winterkill of fall seeded alfalfa. Knox County is interested in producing malting barley and also increasing the acreage of alfalfa.

**LIVESTOCK** Reports on the spring pig crop have not been too favorable. Warmer weather is needed to start the grass. With few exceptions the feed supply will be ample to carry cattle until grass is ample. Shipments of cattle to country points for the first quarter of the year show an increase of 33% over the same months last year. Short feeding seems to be the rule this season.

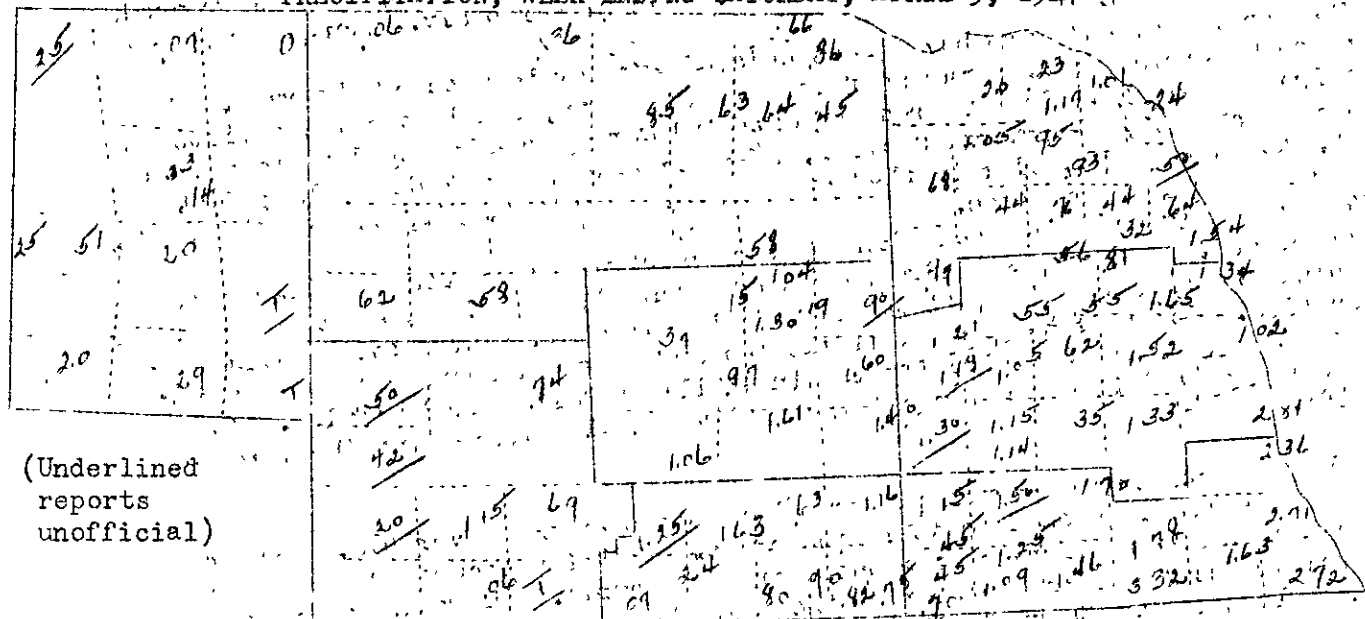
#### WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 7, 1947

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion .94	Hastings 1.16	Broken Bow .37	Alliance .11
Auburn 2.71	Lincoln 1.92	Burwell .72	Chadron .07
Beatrice 2.61	Norfolk .93	Cambridge .36	Culberston .06
Columbus .55	Oakdale 1.01	Holdrege 1.56	Hayes Center 1.15
Fairbury 1.74	Omaha 1.97	North Loup .20	Kimball .21
Fairmont 1.11	Red Cloud .61	North Platte .89	Merriman .06
Falls City 3.05	St. Paul 1.68	O'Neill .73	Scottsbluff .51
Fremont 1.68	Tekamah 1.56	Ravenna .37	Sidney .31
Grand Island 1.40	Wakefield --		
Hartington 1.04	York 1.15		
Average this week	1.52	0.77	0.36
Total since April 1	1.52	0.77	0.36
Normal since April 1	0.34	0.29	0.28

# PRECIPITATION MAP FOR THE MONTH OF MARCH, 1947



## PRECIPITATION, WEEK ENDING SATURDAY, APRIL 5, 1947



(Underlined reports  
unofficial)

### HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 7:30 a.m.)

		April 1st		2d		3d		4th		5th		6th		7th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	61	28	58	39	65	40	63	40	57	29	38	23	52	27
	Scottsbluff	63	32	58	33	63	35	66	36	57	26	38	25	54	26
	Sidney	66	22	61	27	67	38	47	38	60	25	40	20	55	24
N-C	Burwell	68	33	65	27	51	41	43	--	52	37	38	--	47	22
	Valerline	46	32	51	28	52	43	52	39	57	32	41	25	45	25
NE	Norfolk	53	31	47	--	53	39	44	42	52	45	45	28	38	24
	Sioux City	50	35	42	33	51	39	46	42	53	45	45	29	40	25
Cen.	Grand Island	64	33	58	34	51	40	44	42	55	46	47	32	50	27
E-C	Lincoln	68	35	57	36	55	41	48	43	54	48	47	33	50	28
	Omaha	59	33	50	37	51	41	47	44	55	46	53	33	45	29
SW	Hayes Center	70	32	65	33	64	41	47	39	57	32	45	30	56	29
	North Platte	66	32	63	30	56	42	45	40	53	32	44	30	54	27